



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Daniel L. HOLGUIN et al.      Docket No.: AVP.P2418 A3  
Serial No: 10/799,500      Examiner: not assigned yet  
Filed: March 12, 2004      Group Art Unit: 1713  
Title: POLYMER POWDERS, PRESSURE SENSITIVE ADHESIVES AND  
METHODS OF MAKING THE SAME  
**MAIL STOP MISSING PARTS**  
**COMMISSIONER FOR PATENTS**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
BEFORE A FIRST OFFICE ACTION ON THE MERITS  
(37 C.F.R. §1.97(b)(3))**

Dear Sir:

Pursuant to 37 CFR §1.97 encouraging the filing of an Information Disclosure Statement, Applicants submit this paper in compliance with their duty of disclosure as set forth in 37 C.F.R. §1.56.

Applicants wish to introduce art having some relevance to the present application, which has been listed on attached Forms PTO/SB/08A and PTO/SB/08B. These forms include thirty-six (36) United States patent documents, six (6) foreign patent documents, and four (4) non-patent literature items. No representation is made that a specific search has been made by Applicants, that the information is material to the claimed subject matter, or that the information represents the only or the best information.

Applicants do not admit that any of the information provided is necessarily prior to their invention, but rather it is information of which Applicants are aware and believe should be provided to the Office in fulfillment of the duty of disclosure. Any question that may arise regarding the priority of a specific document shall be resolved during prosecution.

Certificate of Mailing

I hereby certify that this correspondence is being deposited on the date shown below with the United States Postal Service as first class mail in an envelope with sufficient postage addressed to: MAIL STOP MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Laura A. Rafn  
(type or print name of person signing paper)

Laura A. Rafn  
(signature of person mailing paper)

8-23-04  
(date)

The information provided is in the English language. The referenced art is being cited for the express purpose of providing the Patent and Trademark Office with the opportunity to make an evaluation and to arrive at an independent assessment of materiality of each document, if any, to the examination of this application.

#### **United States Patent Documents**

The USPTO has waived the requirement under 37 C.F.R. §1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. patent applications filed after June 30, 2003, and for all international applications that have entered the national stage under 35 U.S.C. §371 after June 30, 2003. 1273 TMOG 55 (August 5, 2003). Therefore, Applicants have not included copies of any granted United States patents or pending United States patent application publications cited on Form PTO/SB/08A.

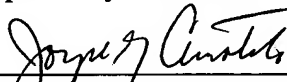
#### **Foreign Patent Documents and Non-patent Documents**

37 C.F.R. §1.98(d) provides that “a copy of any patent, publication, pending United States application or other information, as specified in paragraph (a) of this section, listed in an information disclosure statement is required to be provided, even if the patent, publication, pending United States application or other information was previously submitted to or cited by the Office in an earlier application, unless: (1) the earlier application is properly identified in the information disclosure statement and is relied on for an earlier effective filing date under 35 U.S.C. §120 and; (2) the information disclosure statement submitted in the earlier application complies with paragraph (a) through (c) of this section.” This application relies on United States Serial No. 10/133,808, filed April 26, 2002, United States Serial No. 09/757,980, filed January 10, 2001, and United States Serial No. 09/540,252, filed March 31, 2000 for an earlier effective filing date under 35 U.S.C. §120. The presently cited six (6) foreign patent documents and four (4) non-patent documents were previously submitted to the United States Patent and Trademark Office by Applicants during the prosecution of these prior copending applications. As these references can be found in the file wrappers of the prior applications, copies of the references are not submitted herewith.

**IDENTIFICATION OF TIME OF FILING THE INFORMATION  
DISCLOSURE STATEMENT**

The Information Disclosure Statement is being submitted before a first office action on the merits of the application. No fee is due with the filing of this paper. 37 C.F.R. §1.97(b)(3).

Respectfully submitted,



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Attorney for Applicants

8-23-2004

Date

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Approved for use through 10/31/2002. OMB 0651-0031

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Substitution for form 1449A/PTO <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>   <i>(use as many sheets as necessary)</i> </div> <div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;">             PAID              AUG 25 2004              TRADEMARK OFFICE           </div> </div>				<b>Complete if Known</b>	
Application Number	10/799,500				
Filing Date	March 12, 2004				
First Named Inventor	Daniel L. HOLGUIN				
Group Art Unit	1713				
Examiner Name	not assigned yet				
Attorney Docket Number	AVP.P2418 A3				

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		2,976,576		Wichterle et al.	03-28-1961	
		3,220,960		Wichterle et al.	11-30-1965	
		3,567,760		Feldman et al.	03-02-1971	
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		3,813,695		Podell, Jr. et al.	06-04-1974	
		3,963,685		Abrahams	06-15-1976	
		4,275,138		Kita et al.	06-23-1981	
		4,303,066		D'Andrea	12-01-1981	
		4,356,288		Lewis et al.	10-26-1982	
		4,379,863		Snyder	04-12-1983	
		4,482,577		Goldstein et al.	11-13-1984	
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		4,575,476		Podell et al.	03-11-1986	
		4,593,053		Jevne et al.	06-03-1986	
		4,732,786		Patterson et al.	03-22-1988	
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		4,812,549		Muramoto et al.	03-14-1989	
		4,892,787		Kruse et al.	01-09-1990	
		4,935,307		Iqbal et al.	06-19-1990	

FOREIGN PATENT DOCUMENTS								
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		EP	024164	A1	Atkinson et al.	02-25-1981		
		EP	0716929	A1	Sargeant et al.	06-19-1996		
		DE	19516111	A1	Niemoller et al.	11-07-1996		*
		JP	2-22302	A	Morgan et al.	01-25-1990		**
		WO	92/11825		Rosenbluth et al.	07-23-1992		
		WO	99/06454		Williams et al.	02-11-1999		
					* English language abstract			
					** English language translation of entire document			

Examiner Signature		Date Considered	
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	10/799,500
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Sheet	2	of	2	Attorney Docket Number	AVP.P2418 A3

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		Number	Kind Code <sup>2</sup> (if known)			
		4,994,267		Sablotsky	02-19-1991	
		5,034,154		Yezrielev et al.	07-23-1991	
		5,190,805		Atherton et al.	03-02-1993	
		5,206,071		Atherton et al.	04-27-1993	
		5,225,473		Duan	07-06-1993	
		5,336,208		Rosenbluth et al.	08-09-1994	
		5,478,631		Kawano et al.	12-26-1995	
		5,508,366		Andrist et al.	04-16-1996	
		5,516,865		Urquiola	05-14-1996	
		5,580,565		Tighe et al.	12-03-1996	
		5,601,723		Kirk et al.	02-11-1997	
		5,665,477		Meathrel et al.	09-09-1997	
		5,672,392		De Clercq et al.	09-30-1997	
		5,695,484		Cox	12-09-1997	
		5,700,585		Lee	12-23-1997	
		5,712,346		Lee	01-27-1998	

FOREIGN PATENT DOCUMENTS								
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Application Number		10/799,500			
Filing Date		March 12, 2004			
First Named Inventor		Daniel L. HOLGUIN			
Group Art Unit		1713			
Examiner Name		not assigned yet			
Attorney Docket Number		AVP.P2418 A3			
Sheet	1	of	1		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite, No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Polymer International, vol. 36, no. 4, p. 303-308 (April 1995).	
		Chang, et al. "Avery Adhesive Test, AAT," Adhesive Age, vol. 40, no. 10, p. 18-23 (1997).	
		E.P. Chang, "Visoelastic Windows of Pressure-Sensitive Adhesives," J. Adhesion, vol. 34, p. 189-200 (1991).	
		E.P. Chang, "Visoelastic Properties of Pressure-Sensitive Adhesives," J. Adhesion, p. 233-248 (1997).	

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